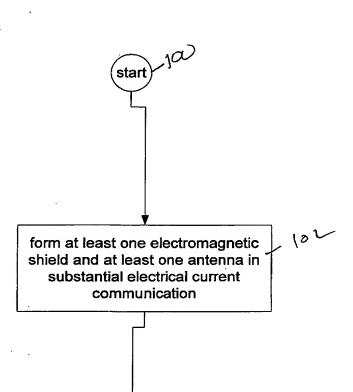


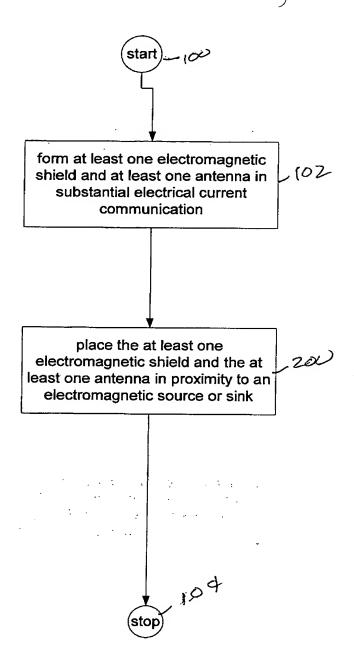
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F16.)



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F16 ?

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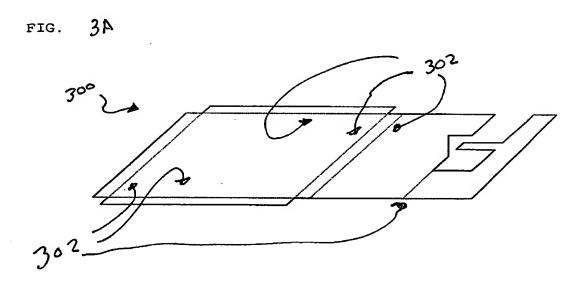
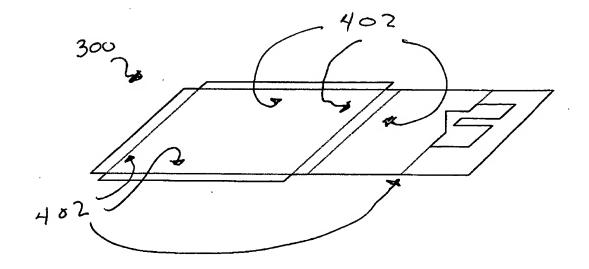
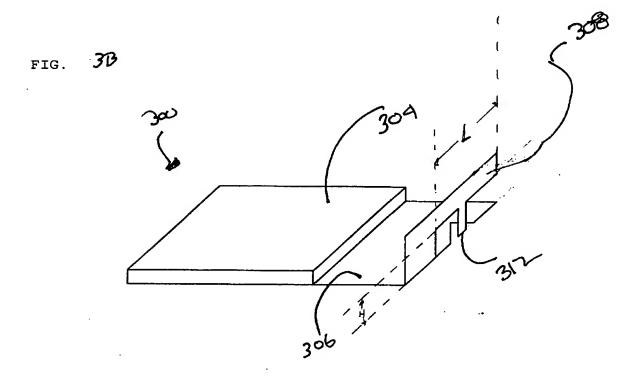
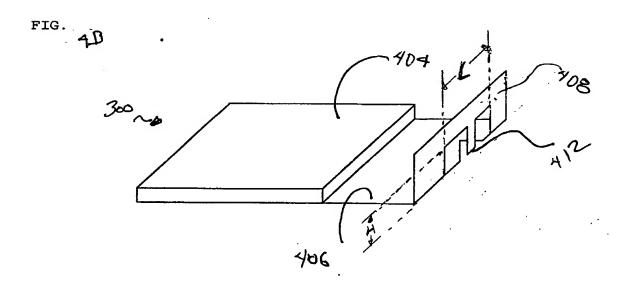
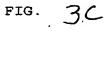


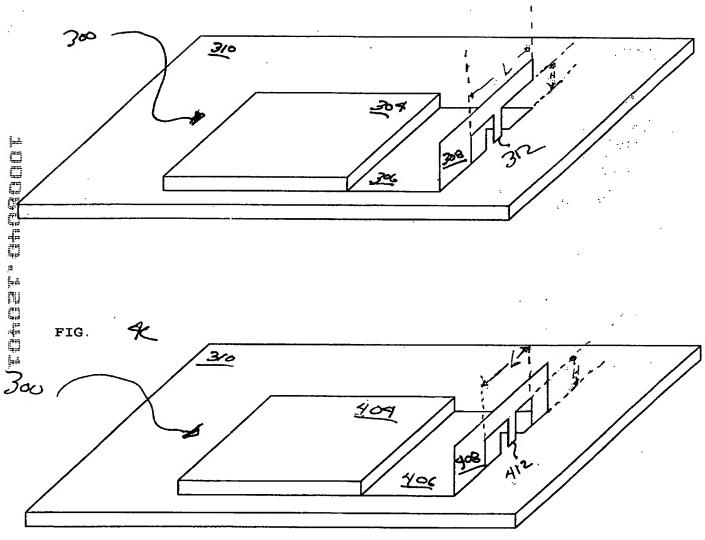
FIG. 4A



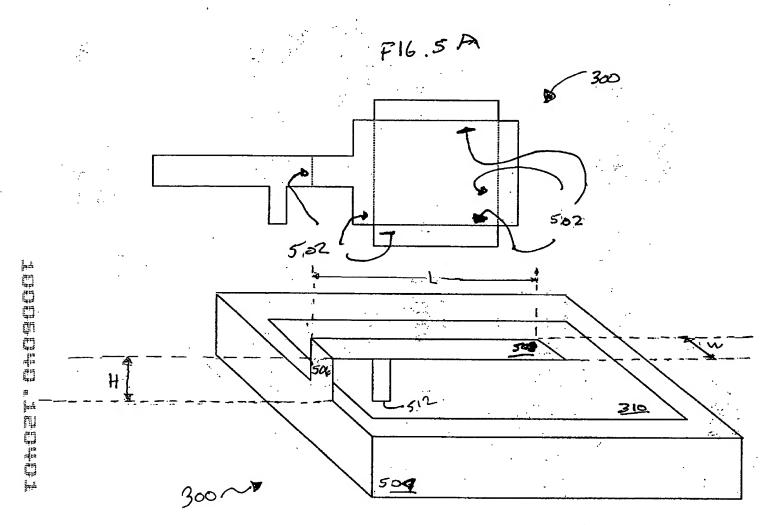






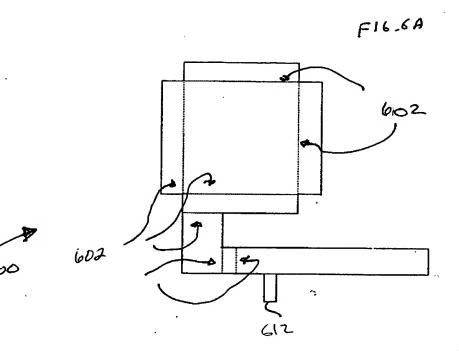


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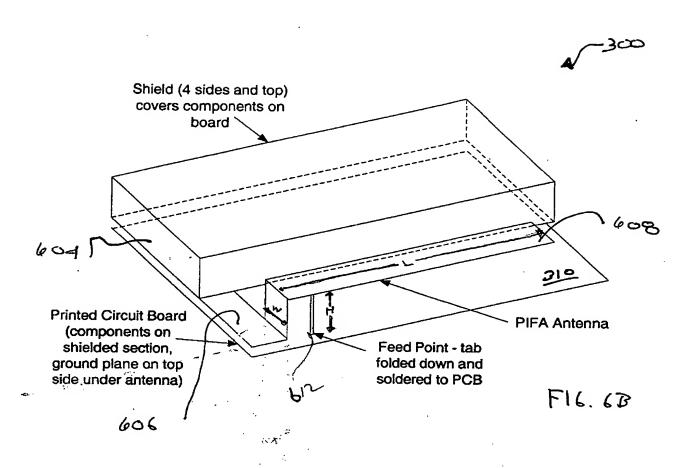
FK.5B

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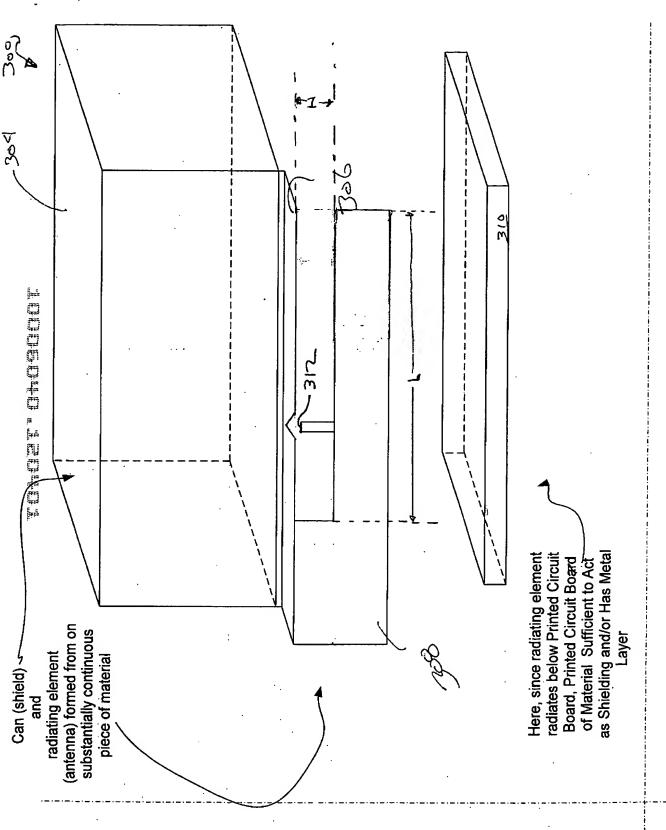




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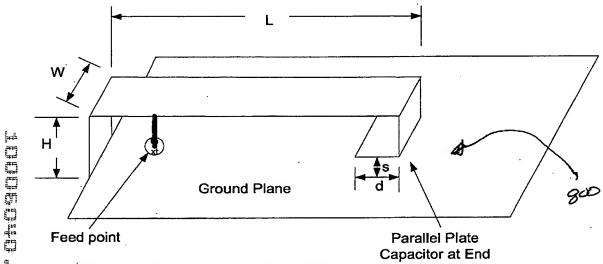






F16.7

PIFA with Integral Capacitor at Open End



F requency determined primarily by L and Capacitance
Capacitance determined by area Wxd and height above ground s

B andwidth and Efficiency influenced by L, W, and H

F16.8